

Attorney Docket No. 5000.197
Confirmation No. 2834

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Gerald H. Negley
Serial No. 10/811,752
Filed: March 29, 2004

Group Art Unit 2815
Examiner Matthew C. Landau

For: DOPING OF GALLIUM NITRIDE BY SOLID SOURCE DIFFUSION
AND RESULTING GALLUM NITRIDE STRUCTURES

July 23, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

This Amendment and accompanying RCE are filed in response to the final Official Action mailed August 22, 2006 and the Advisory Action.

Applicant respectfully requests that the Amendment after Final filed January 22, 2007, not be entered in this matter. Instead, Applicant respectfully requests entry of the currently presented Amendment.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 4 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include an attached "New Sheet" of drawings with new Figures 5 and 6. New Figures 5 and 6 are discussed in the Remarks section.